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Applicant : Katsumi Fujimoto et al.

Art Unit : 1645

Serial No. : 10/078,650

Examiner : Unknown

TECH CENTER 1600/2900

Filed : February 19, 2002

Title : DEC2, A NOVEL BHLH TYPE TRANSCRIPTION FACTOR WITHIN THE
DEC1 SUBSFAMILY

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits copies of the references listed on the attached form PTO-1449.

Reference AD, written in English, is the European national phase of reference AC, which is in Japanese.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

Nov. 18, 2002

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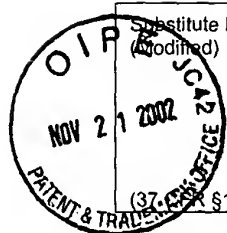
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Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
06501-101001Application No.
10/078,650**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

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U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC	WO99/02677	1/21/99	WIPO			(See reference AD)	
	AD	EP 1020517A1	7/19/00	Europe Patent Office				
	AE							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AF	Boudjelal, et al., "Overexpression of Stra13, a novel retinoic acid-inducible gene of the basic helix-loop-helix family, inhibits mesodermal and promotes neuronal differentiation of P19 cells", <i>Genes and Development</i> , Vol. 11(16), pages 2052-2065 (1997). ✓
	AG	Shen, et al., "Molecular Characterization of the Novel Basic Helix-Loop-Helix Protein DEC1 Expressed in Differentiated Human Embryo Chondrocytes", <i>Biochemical and Biophysical Research Communications</i> , Vol. 236(2), pages 294-298 (1997). ✓
	AH	Dawson, et al., "Specificity for the Hair/Enhancer of split Basic Helix-Loop-Helix (bHLH) Proteins Maps outside the bHLH Domain and Suggests Two Separable Modes of Transcriptional Repression", <i>Molecular and Cellular Biology</i> , Vol. 15(12), pages 6923-6931 (1995). ✓
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	AJ	Ishibashi, et al., "Molecular characterization of HES-2, a mammalian helix-loop-helix factor structurally related to <i>Drosophila hairy</i> and <i>Enhancer of split</i> ", <i>Eur. J. Biochem</i> , Vol. 215(3), pages 645-652 (1993). ✓
	AK	Sasai, et al., "Two mammalian helix-loop-helix factors structurally related to <i>Drosophila hairy</i> and <i>Enhancer of split</i> ", <i>Genes & Development</i> , Vol. 6(12B), pages 2620-2034 (1992). ✓
	AL	Klämbt, et al., "Closely related transcripts encoded by the neurogenic gene complex Enhancer of split of <i>Drosophila melanogaster</i> ", Vol. 8(1), pages 203-210 (1989). ✓
	AM	Rushlow, et al., "The <i>Drosophila hairy</i> protein acts in both segmentation and bristle patterning and shows homology to N-myc", <i>The EMBO Journal</i> , Vol 8(10), pages 3095-3103 (1989). ✓
	AN	Ohsako et al., "hairy function as a DNA-binding helix-loop-helix repressor of <i>Drosophila</i> sensory organ formation", <i>Genes & Development</i> , Vol. 8(22), pages 2743-2755 (1994). ✓
	AO	Dang, et al., "Discrimination between related DNA sites by a single amino acid residue of Myc-related basic-helix-loop-helix proteins", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 89(2), pages 599-602 (1992). ✓

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449
(modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
06501-101001Application No.
10/078,650**Information Disclosure Statement
by Applicant**

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Applicant
Katsumi Fujimoto et al.Filing Date
February 19, 2002Group Art Unit
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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AP	Zhuang, et al., "The Helix-Loop-Helix Gene E2A Is Required for B Cell Formation", Cell, Vol. 79(5), pages 875-884 (1994). ✓
	AQ	Jan et al., "HLH Proteins, Fly Neurogenesis, and Vertebrate Myogenesis", Cell, Vol. 75(5), pages 827-830, (1993). ✓
	AR	Weintraub, et al., "The <i>myoD</i> Gene Family: Nodal Point During Specification of the Muscle Cell Lineage", Science, Vol. 251(4995), pages 761-766 (1991). ✓
	AS	Rossner, et al., "SHARPs: Mammalian <i>Enhancer-of-Split</i> - and <i>Hairy</i> -Related Proteins Coupled to Neuronal Stimulation", Molecular and Cellular Neuroscience, Vol. 9, pages 460-475 (1997). ✓

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Date Considered

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